

YS-D3 / YS-D2 / YS-01SOLIS Slave function compatibility chart

As of JUN, 2020

	Manufacturer	Camera	Housing	YS-D3 (Custom Mode)	YS-D2 (Custom Mode)	YS-01SOLIS (Custom Mode)	To housing Fiber-Optic Cable mounting method	Remarks			
C o m p a c t C a m e r a	Sony	DSC-RX100	MDX-RX100/ II	A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Equipped with Fiber-optic cable sockets				
		DSC-RX100 II									
		DSC-RX100 III	MDX-RX100 III								
		DSC-RX100 IV									
		DSC-RX100 V	MDX-RX100 III (serial numbers above 141500311 *11)								
	Olympus	μ 1020	PT-042	A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Strobe Mask Set				
		μ 790SW	PT-041								
		μ 850SW									
		μ TOUGH-8000	PT-045					Not compatible with Underwater Wide 2 mode.			
		μ TOUGH-6010	PT-047					Not compatible with Underwater Wide 2 mode.			
		μ TOUGH-6020	PT-048					Not compatible with Underwater Wide 2 mode/Use strobe mask set *4			
		μ TOUGH-8010		Not compatible with Underwater Wide 2 mode/Use strobe mask set *4							
		XZ-1	PT-050	C	C	C	Equipped with Fiber-optic cable socket	*6 Compatible only with M/S/A/SCN (underwater wide and underwater macro) modes.			
		Tough TG-610	PT-051	A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Strobe Mask Set	Not compatible with Underwater Wide 2 mode/The fibre optic adaptor supplied with the housing.			
		Tough TG-810					Strobe Mask Set	Not compatible with Underwater Wide 2 mode/The fibre optic adaptor supplied with the housing.			
		Tough TG-1	PT-053				Fiber-optic cable adapter	Underwater Wide 2' mode cannot be used			
		Tough TG-2					Fiber-optic cable adapter	Underwater Wide 2' mode cannot be used/*7 Firmware update to Ver. C is required.			
		XZ-2	PT-054				Equipped with Fiber-optic cable socket	Not compatible with Underwater Wide 2 mode.			
		Tough TG-830	PT-055				Fiber-optic cable adapter	Not compatible with Underwater Wide 2 mode.			
	Tough TG-3	PT-056	Fiber-optic cable adapter				Underwater Wide 2' mode cannot be used.				
	Tough TG-4		Fiber-optic cable adapter				Underwater Wide 2' mode cannot be used.				
	Tough TG-5		PT-058								
	Tough TG-6		PT-059								
	Canon	IXY 410F	WP-DC41				A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Strobe Mask Set	
		Power Shot SX230HS	WP-DC42								*5, *9
		Power Shot S100	WP-DC43								*9
		Power Shot G1 X	WP-DC44							*9	
		Power Shot D20	WP-DC45								
Power Shot S110		WP-DC47	*9								
Power Shot G15		WP-DC48	*9								
Power Shot S120		WP-DC51	*9								
Power Shot G16		WP-DC52	*9								
Power Shot G1 X Mark II		WP-DC53									
Power Shot G7 X		WP-DC54									
Power Shot G7 X Mark II		WP-DC55									
Power Shot G9 X Mark II		-									
Panasonic	LUMIX DMC-FT3	DMW-MCFT3	A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Strobe Mask Set					
	LUMIX DMC-TZ20	DMW-TZ20				Strobe Mask Set					
RICOH	GR DIGITAL IV	MDX-GRD IV	A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Equipped with Fiber-optic cable socket					
Fujifilm	X10	MDX-X10	A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Equipped with Fiber-optic cable socket					
	X20										
	XQ1	WP-XQ1									
	XQ2										
SEA&SEA	8000G	DX-8000G	A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Use dedicated adaptor	Use Fiber-optic cable adaptor for DX-8000G				
	860G	DX-860G				Equipped with Fiber-optic cable socket					
	1G	DX-1G				Use dedicated adaptor	Use Fiber-optic cable adaptor for DX-1G				
	2G	DX-2G				Use dedicated adaptor	Use Fiber-optic cable adaptor for DX-2G				
	1200HD	DX-1200HD				Equipped with Fiber-optic cable socket					
	G5WP-SS	DX-GE5	B	B	B	Equipped with Fiber-optic cable socket					
	6G	DX-6G	E	E*14	E (Default Setting)	Equipped with Fiber-optic cable socket	Sold after May 2019(serial number 170909685-and above) in DS-TTL mode (in customize mode - E position)				

	Manufacturer	Camera	Housing	YS-D3 (Custom Mode)	YS-D2 (Custom Mode)	YS-01SOLIS (Custom Mode)	To housing Fiber-Optic Cable mounting method	Remarks			
D S L R	Canon	KissX2	RDX-550D	A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Equipped with Fiber-optic cable socket(s)				
		KissX3									
		KissX4									
		KissX5	RDX-600D								
		KissX6i	RDX-650D								
		KissX7i									
		7D	MDX-7D								
		70D	MDX-70D								
		KissX7	RDX-100D								
		7D Mark II	MDX-7DMark II								
		KissX8i	RDX-750D								
		Kiss X9i	RDX-750D*13								
80D	MDX-80D										
M5	-										
/	Nikon	D7000	MDX-D7000	A (Default Setting)	A (Default setting)	A	Equipped with Fiber-optic cable socket(s)				
		D300S	MDX-D300s								
		D700	MDX-D700								
		D800/D800E	MDX-D800								
		D600	MDX-D600								
		D7100	MDX-D7100								
		D810	MDX-D810								
		Nikon1 J1/J2	WP-N1					C	C	C	
		Nikon1 J3	WP-N2					D	D	D	
		Nikon1 S1									
Nikon1 J4	WP-N3	C	C	C							
s s C a m e r a	Olympus	PEN Lite E-PL1/E-PL1s	PT-EP01	A (Default Setting)	A (Default Setting)	A	Equipped with Fiber-optic cable socket(s)				
		PEN Lite E-PL2	PT-EP03								
		PEN Lite E-PL3	PT-EP05L								
		PEN Lite E-PM1	PT-EP06L								
		OM-D E-M5	PT-EP08								
		PEN Lite E-PL5	PT-EP10			E (Default Setting) or A					
		PEN Lite E-PL6									
		OM-D E-M1	PT-EP11								
		OM-D E-M5 Mark II	MDX-EM5 Mark II			B		B	B		
		PEN Lite E-PL7	PT-EP12			A (Default Setting)		A (Default Setting)	E (Default Setting) or A		
OM-D E-M10 Mark II	-	B	B	B							
OM-D E-M1 Mark II	PT-EP14	B	B	B							
Sony	DSC-α 6000	MDX-α 6000/α 6300	A (Default Setting)	A (Default Setting)	E (Default Setting) or A	Equipped with Fiber-optic cable socket(s)					
	DSC-α 6300	MDX-α 6300									
	DSC-α 6500	MDX-α 6300 *12									
Panasonic	DMC-GH4	-	C	C	C						
	DC-GH5	-	C	C	C						

*4 DS-TTL function cannot be used when using the Olympus optical fiber cable adapter.

*5 Turn off the camera's red eye reduction function.

*6 Compatible only with M/S/A/SCN (Underwater wide and Underwater macro) modes

Set the camera's built-in flash to manual and set the YS-110 α /YS-01 to Manual 2 mode.

*9 When the camera is used in M (Manual) mode, the camera's built-in flash will be set to manual firing mode accordingly. Therefore, set the mode switch of the YS-D3/D2/YS-01 SOLIS to single lightning icon position (mode for digital without pre flash).

*12 Only MDX-α 6300 housings with the following serial numbers are compatible with the α 6500 camera;

BLACK: 16090020 and above, ORANGE (Limited Edition): 16280004/0005/0009/0010, LIGHT BLUE (Limited Edition): 16320001/0004/0005/0006/0007/0008/0009/0010.

* 13 RDX-750D housings with serial number 15220101 or higher are compatible

*14 Sold after May 2019(serial number 170909685--and above) in DS-TTL mode (in customize mode - E position).

Please note:

*Only use the following Fiber-optic cables:

Fiber-optic cable II S/2 (#50135), Fiber-optic cable II M/2 (#50138), Fiber-optic cable II L/2 (#50133)

*Set the camera's built-in flash mode to forced flash. Turn off the camera's red eye reduction.

*When the camera's built-in flash is set to manual, the DS-TTL function cannot be used.

*If equipped, deactivate the camera's built-in flash fill light function.

*Camera ISO settings of 100 or 200 were used for compatibility tests.